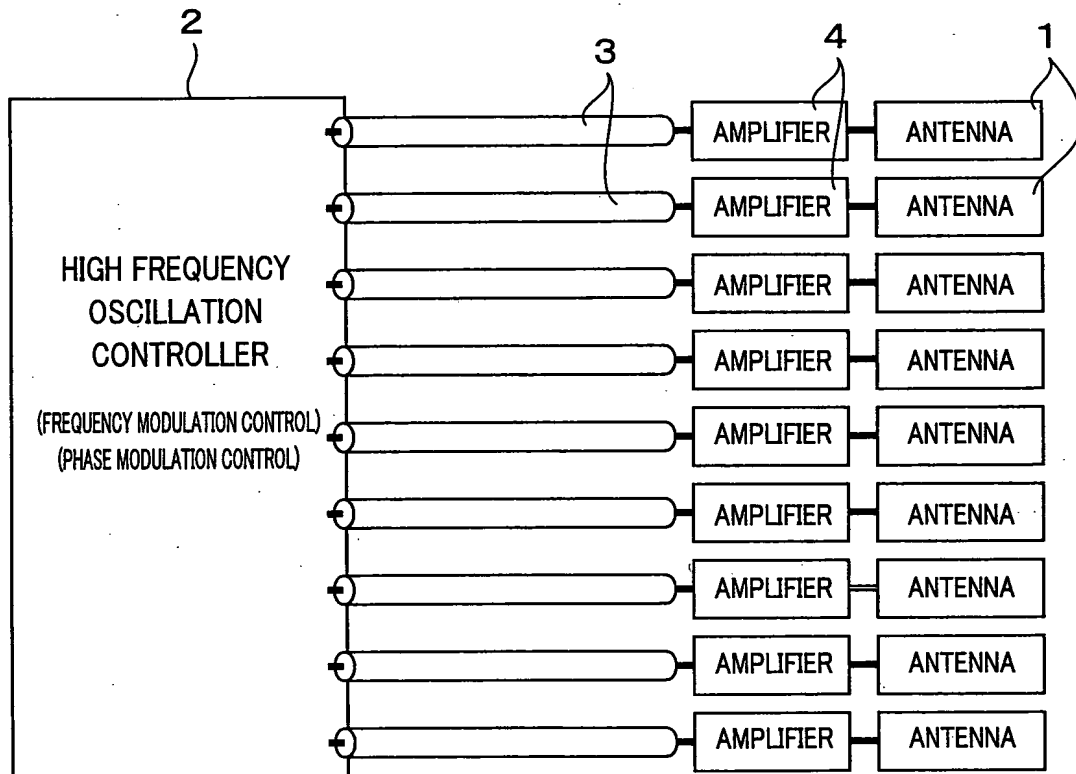


FIG. 1



2/23

FIG. 2

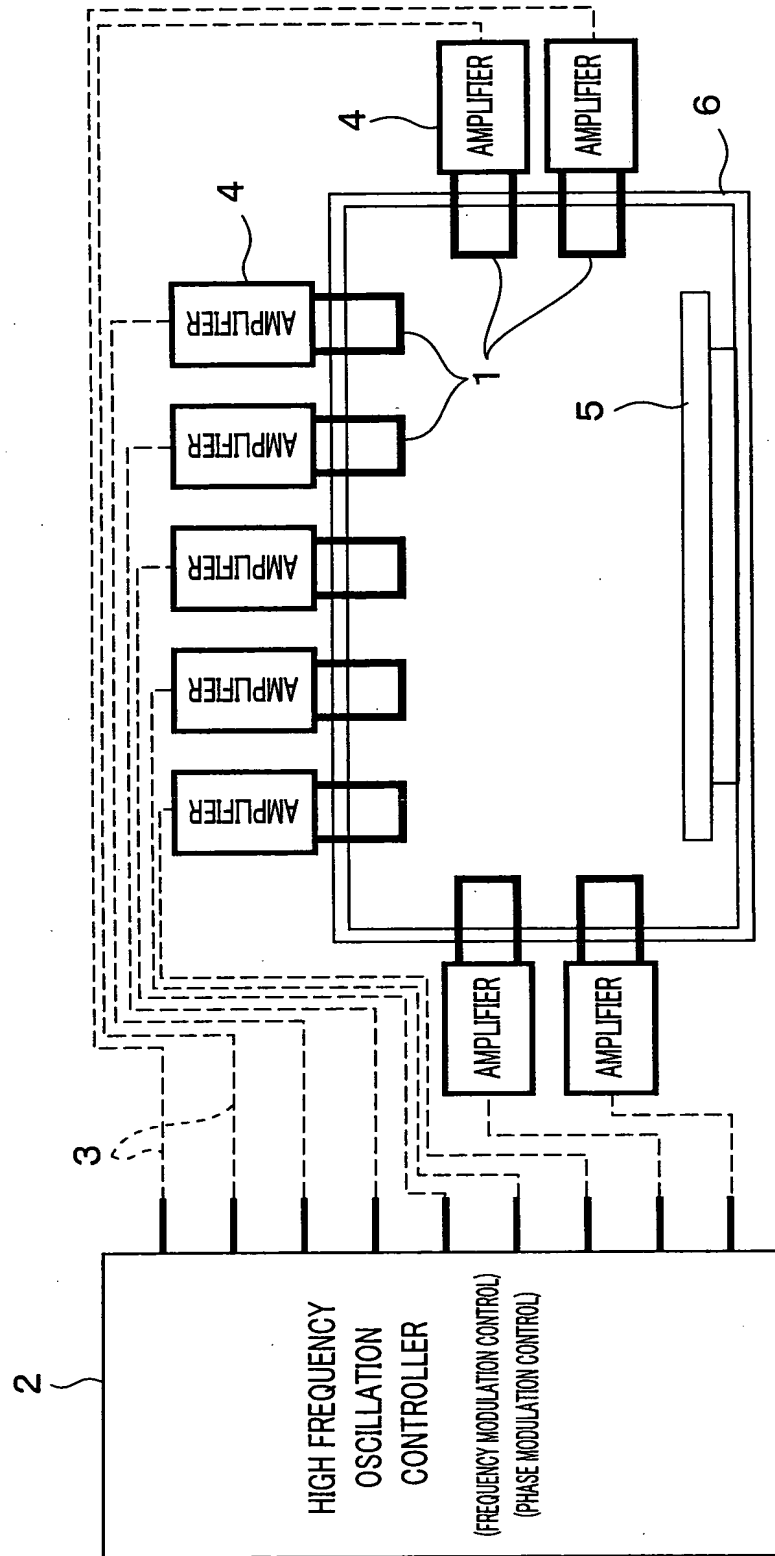


FIG. 3

3/23

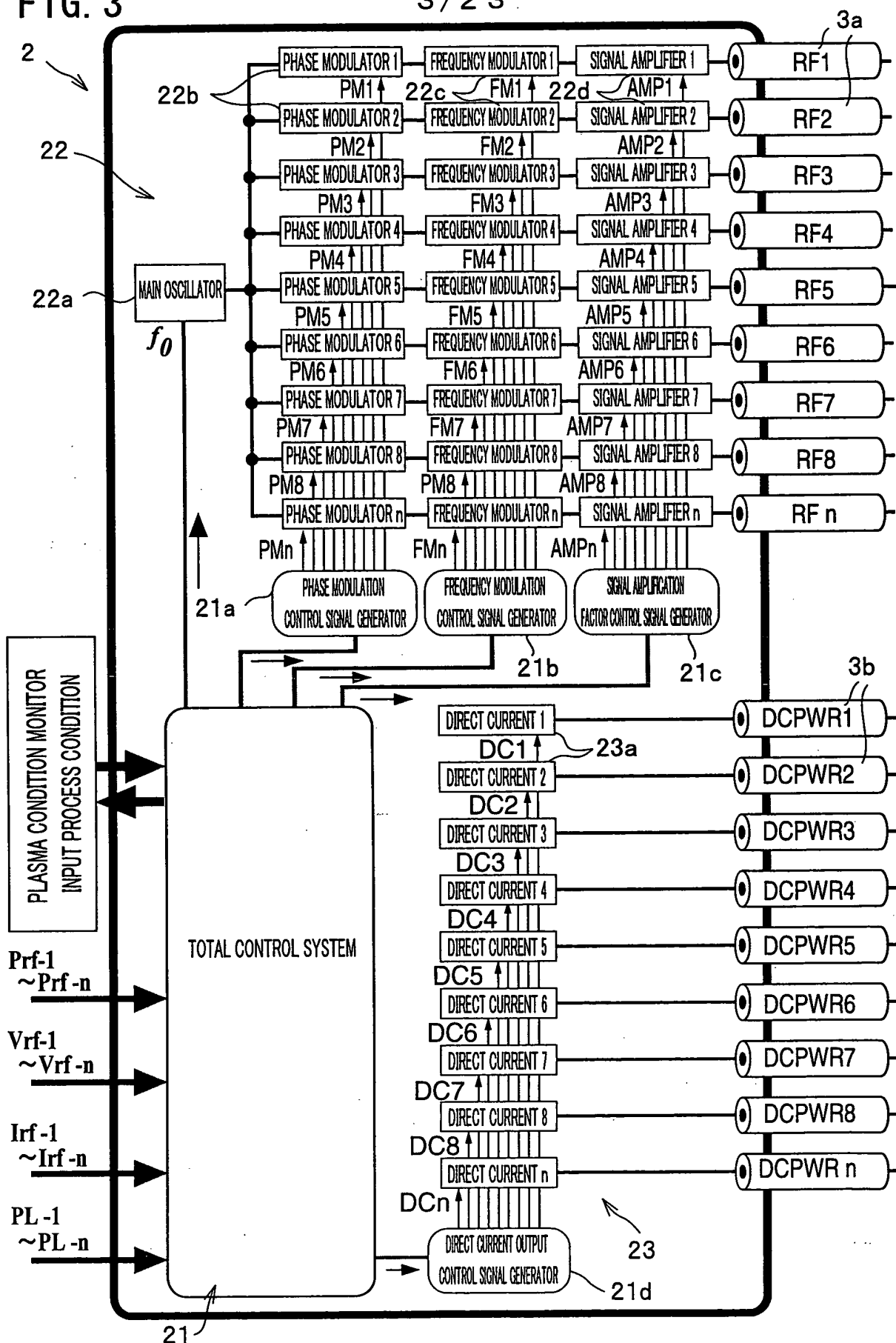
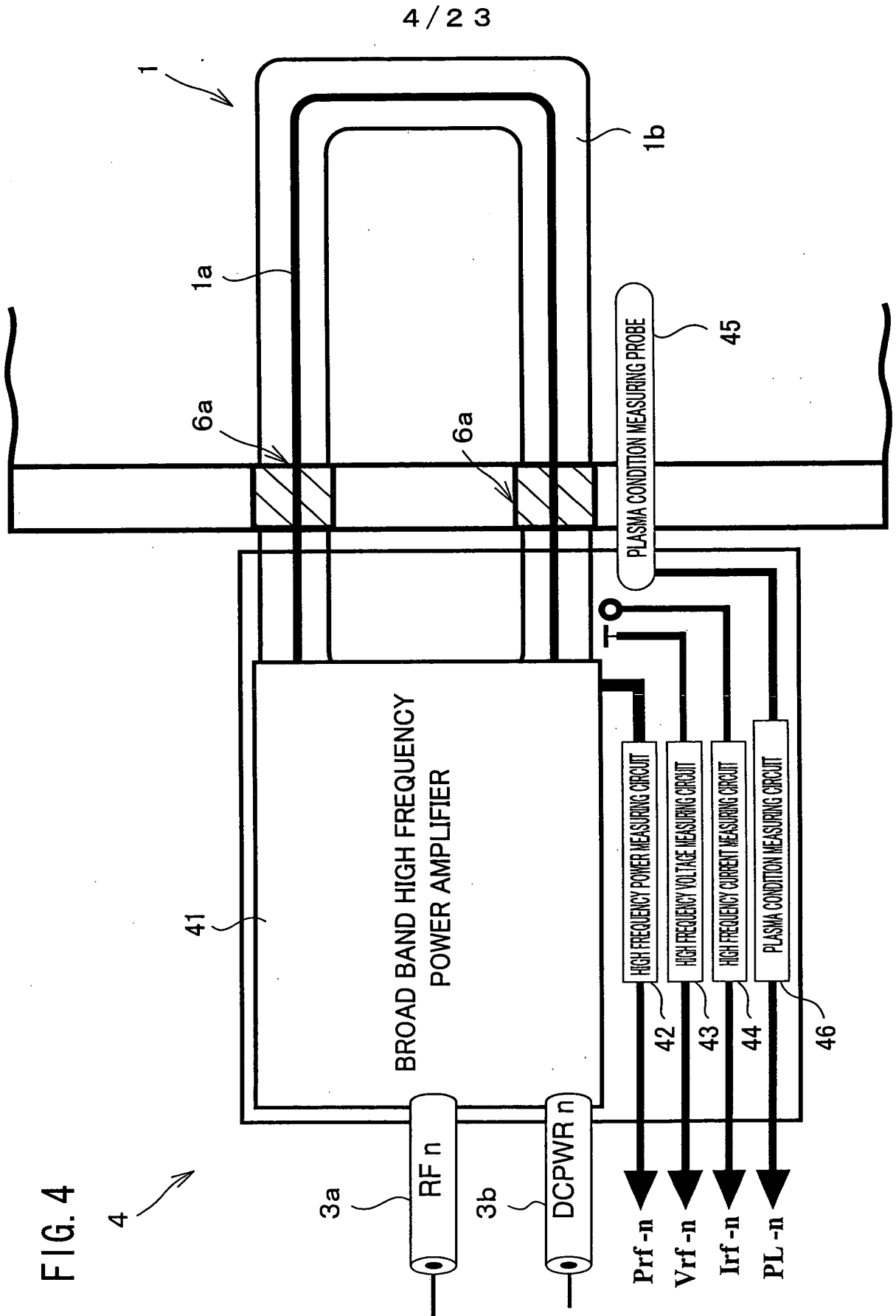


FIG. 4



5/23

FIG. 5(b)

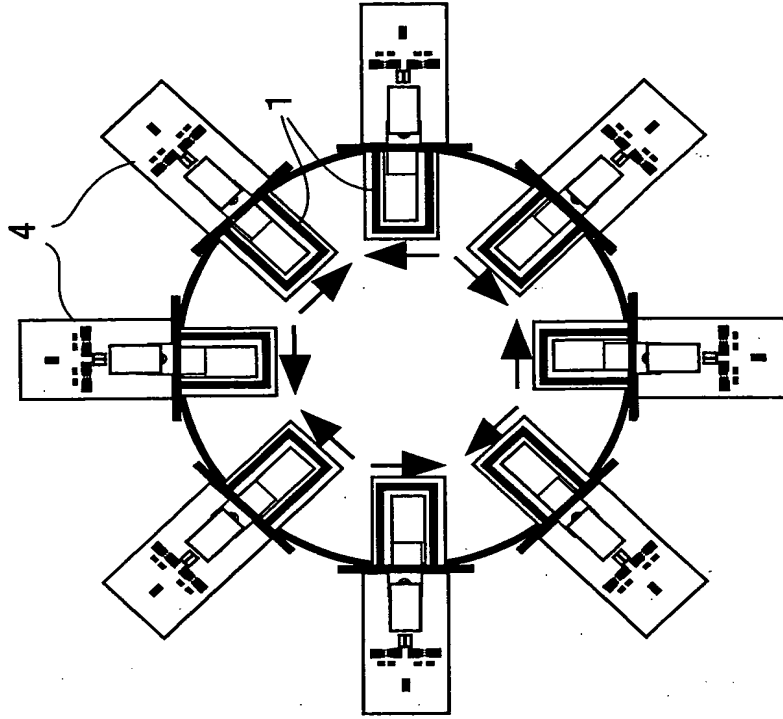


FIG. 5(a)

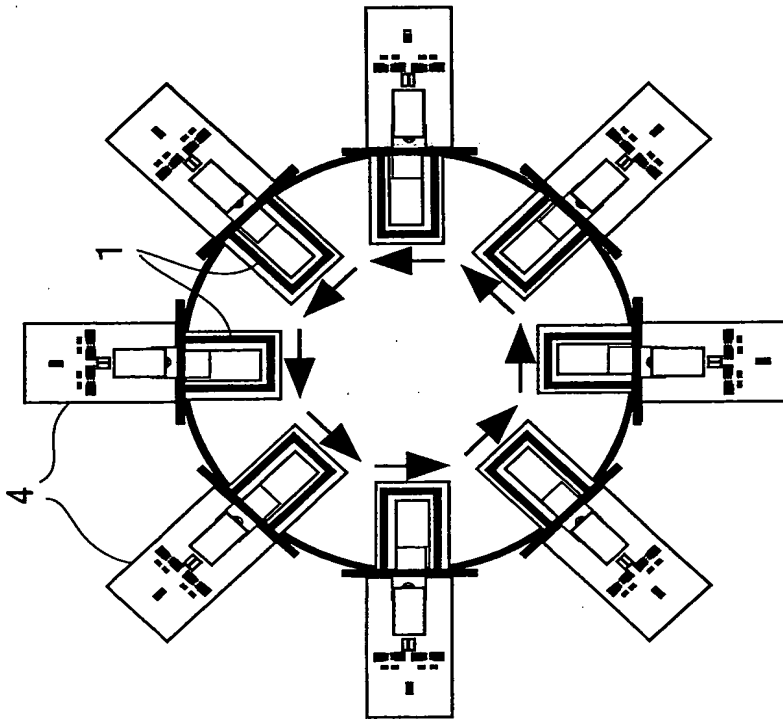
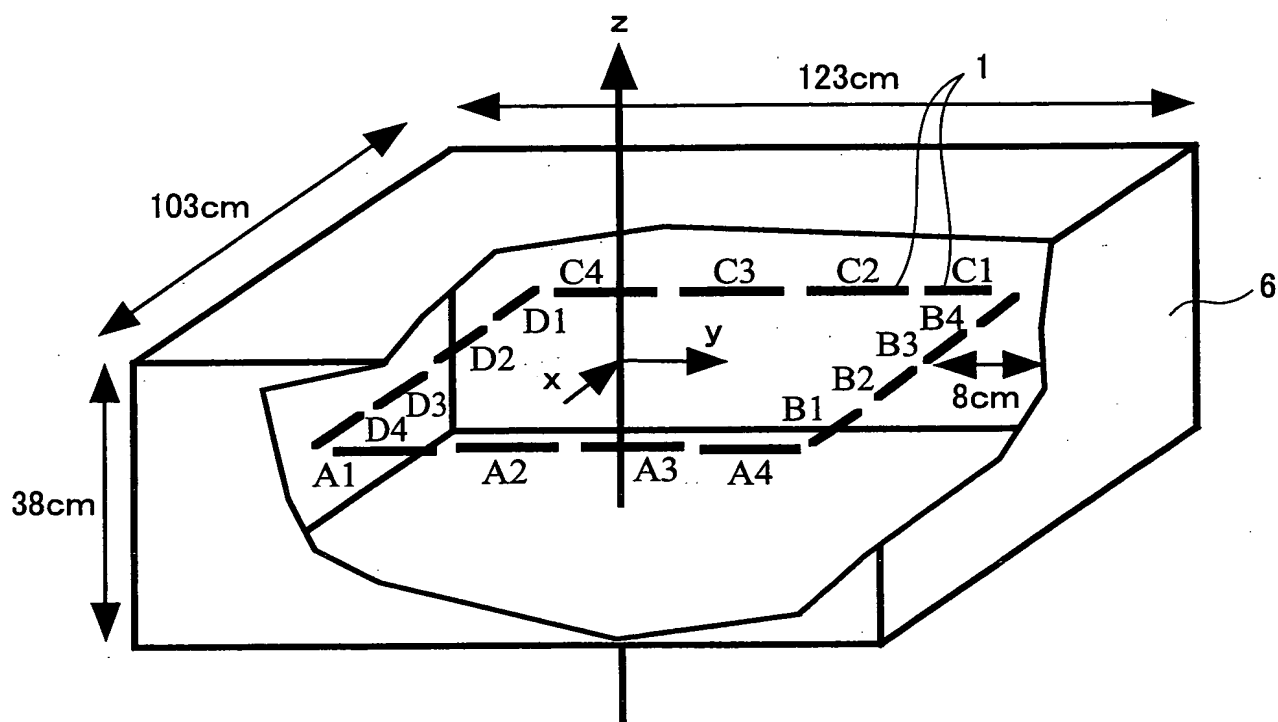


FIG. 6



16 ANTENNAS

POSITION OF ANTENNA :1.5cm

x-y DISTRIBUTION OF PLASMA DENSITY :z=-10cm

x DISTRIBUTION OF PLASMA DENSITY :y=(123/2-8)cm, z=-10cm

7/23

FIG. 7(a)

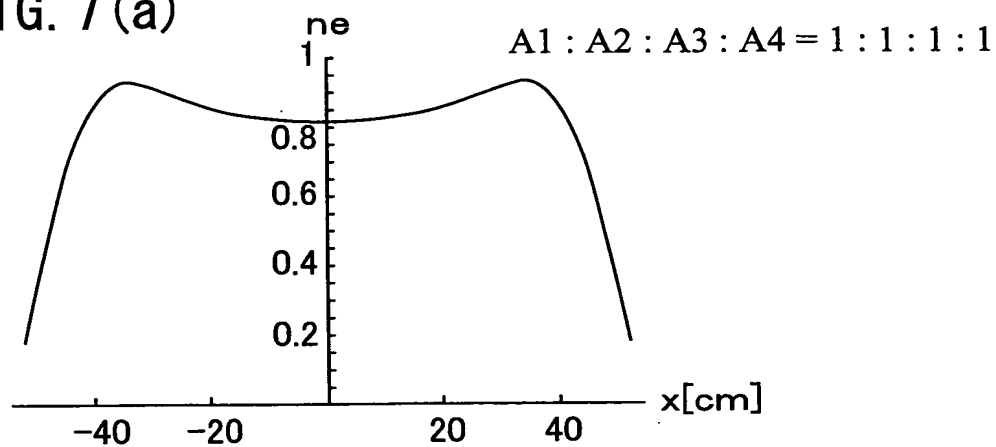


FIG. 7(b)

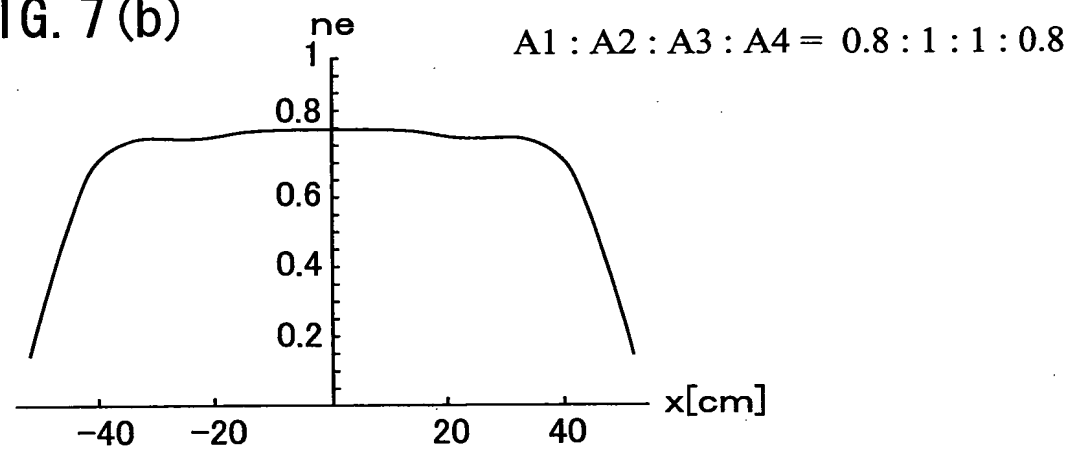


FIG. 7(c)

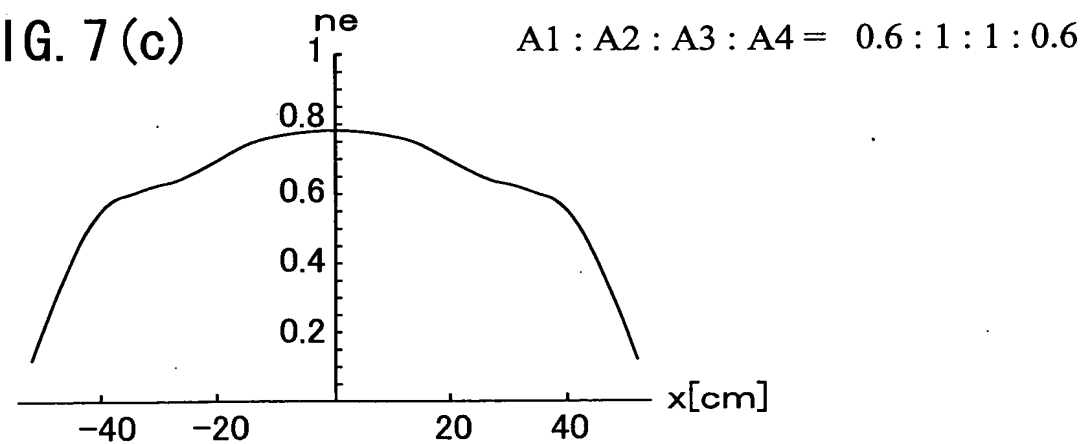


FIG. 8(a)

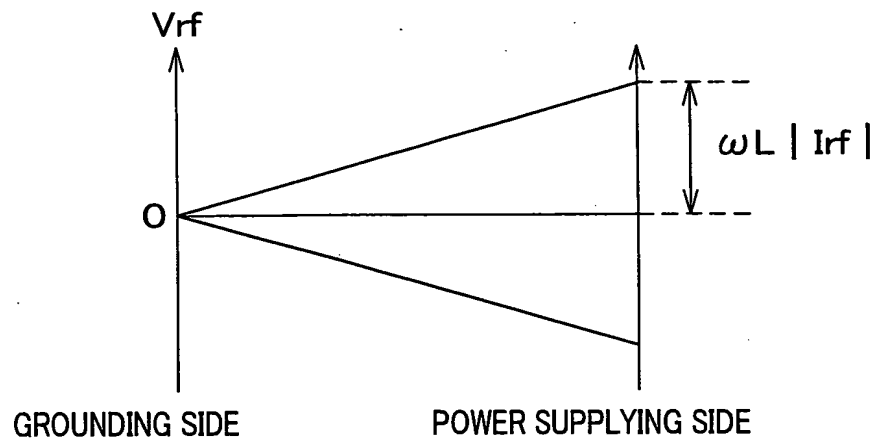
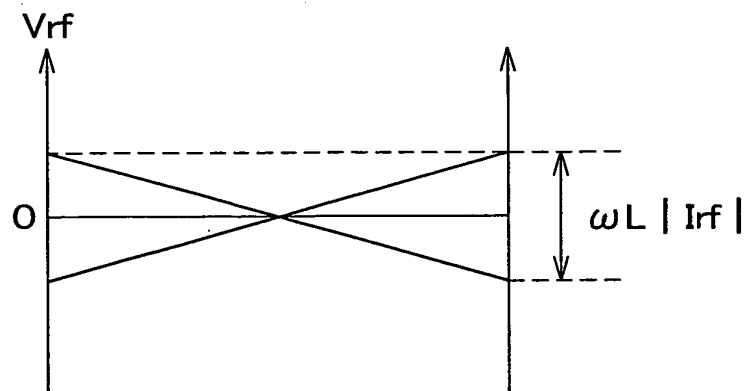


FIG. 8(b)





9/23

FIG. 9

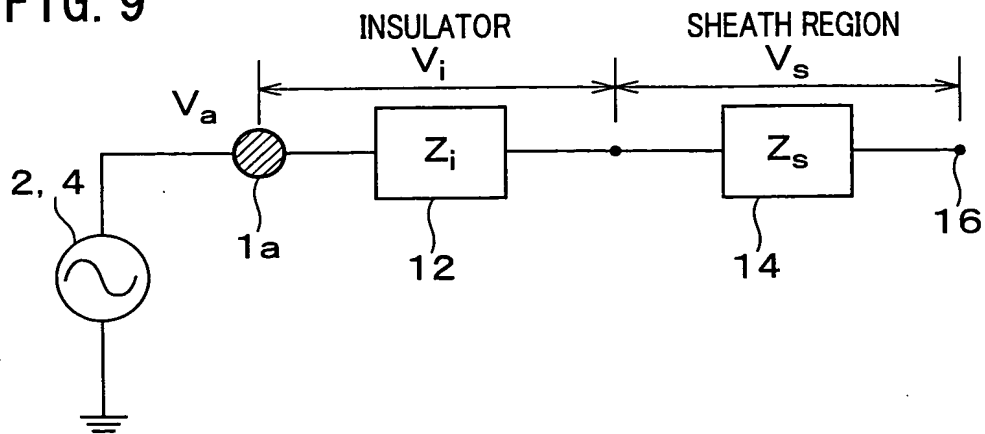


FIG. 10

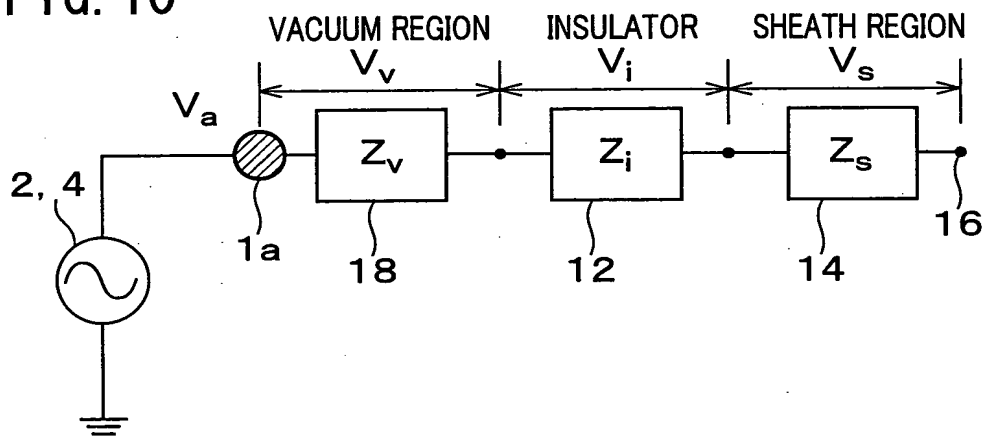


FIG. 11

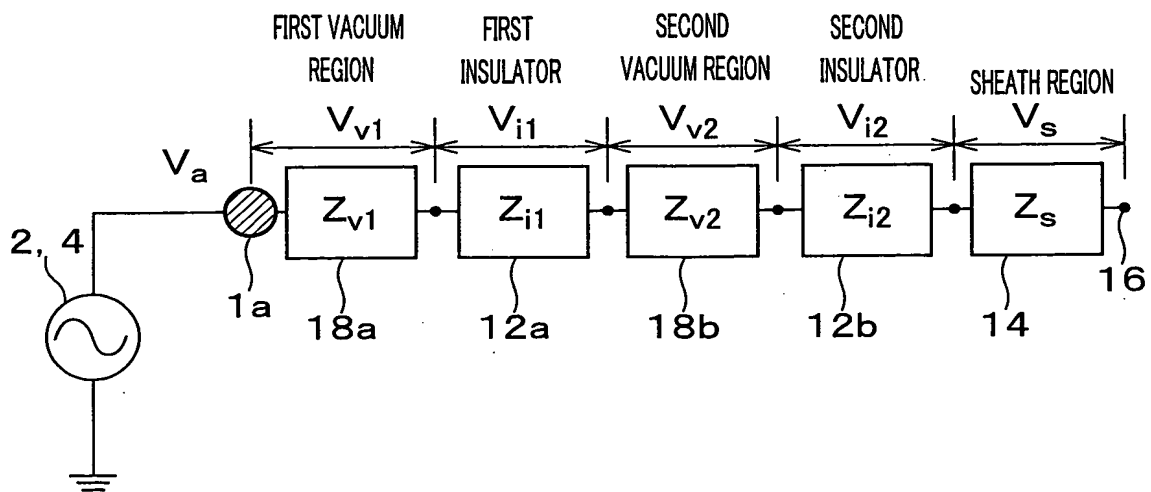


FIG. 12

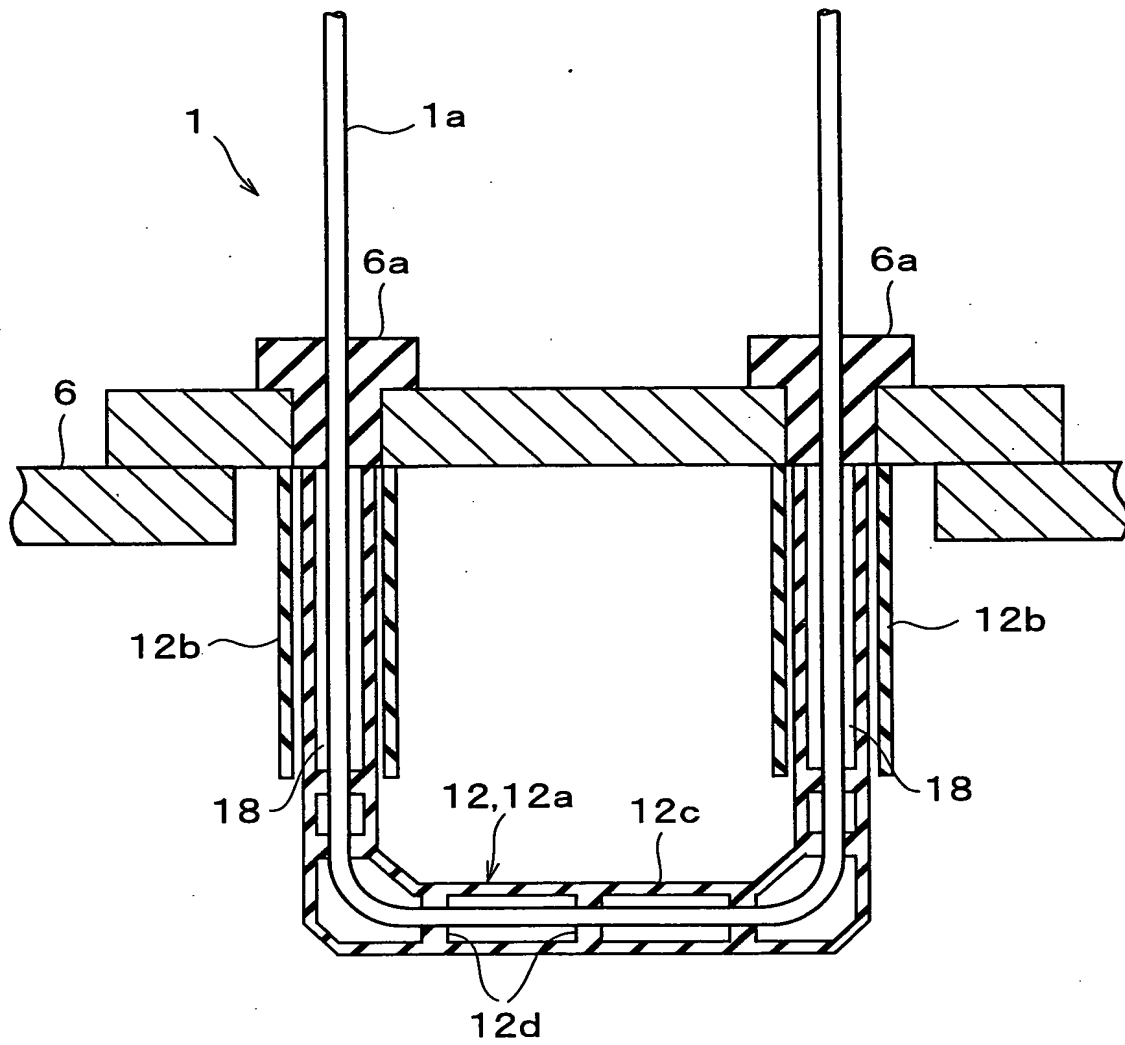


FIG. 13

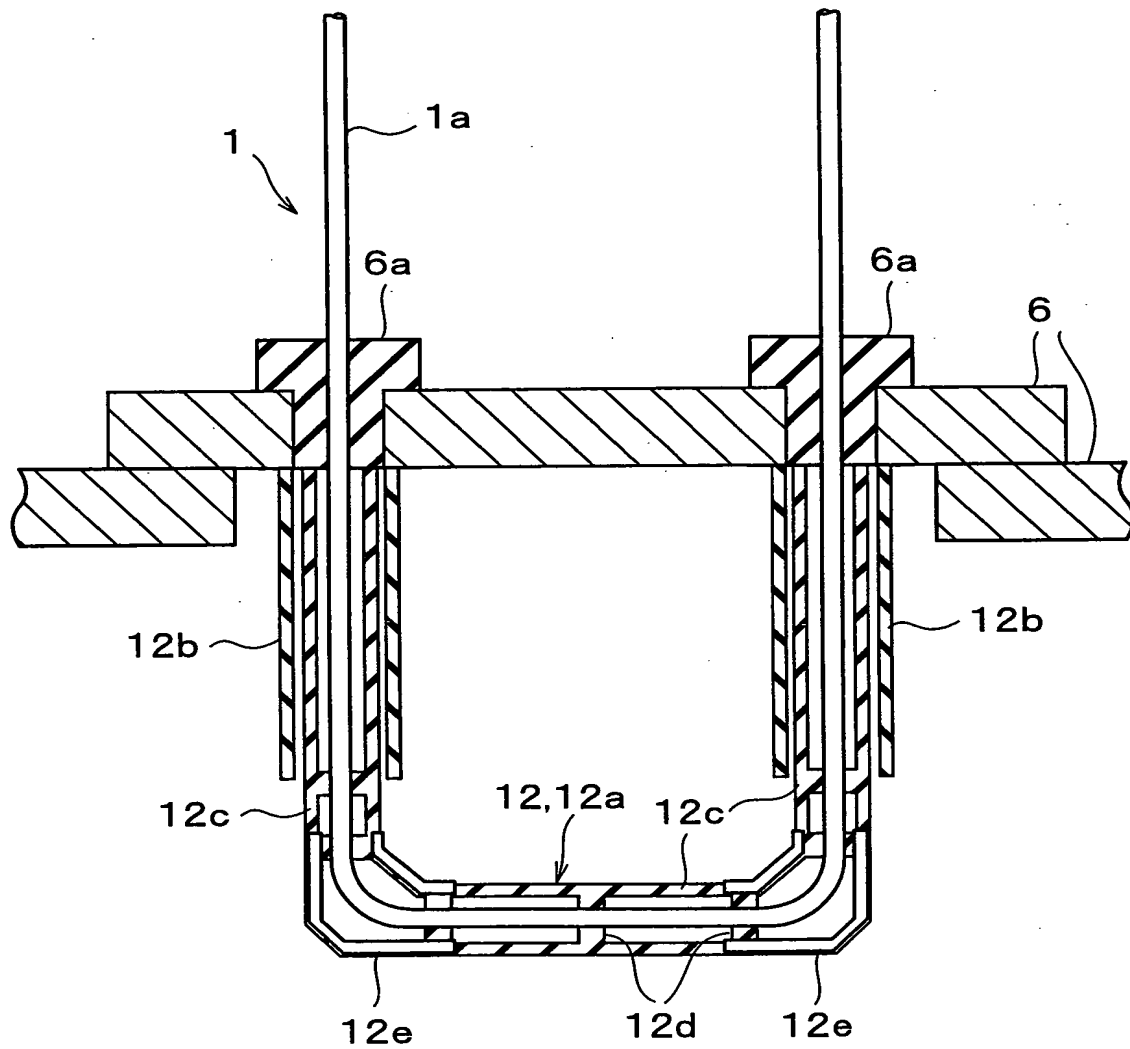


FIG. 14

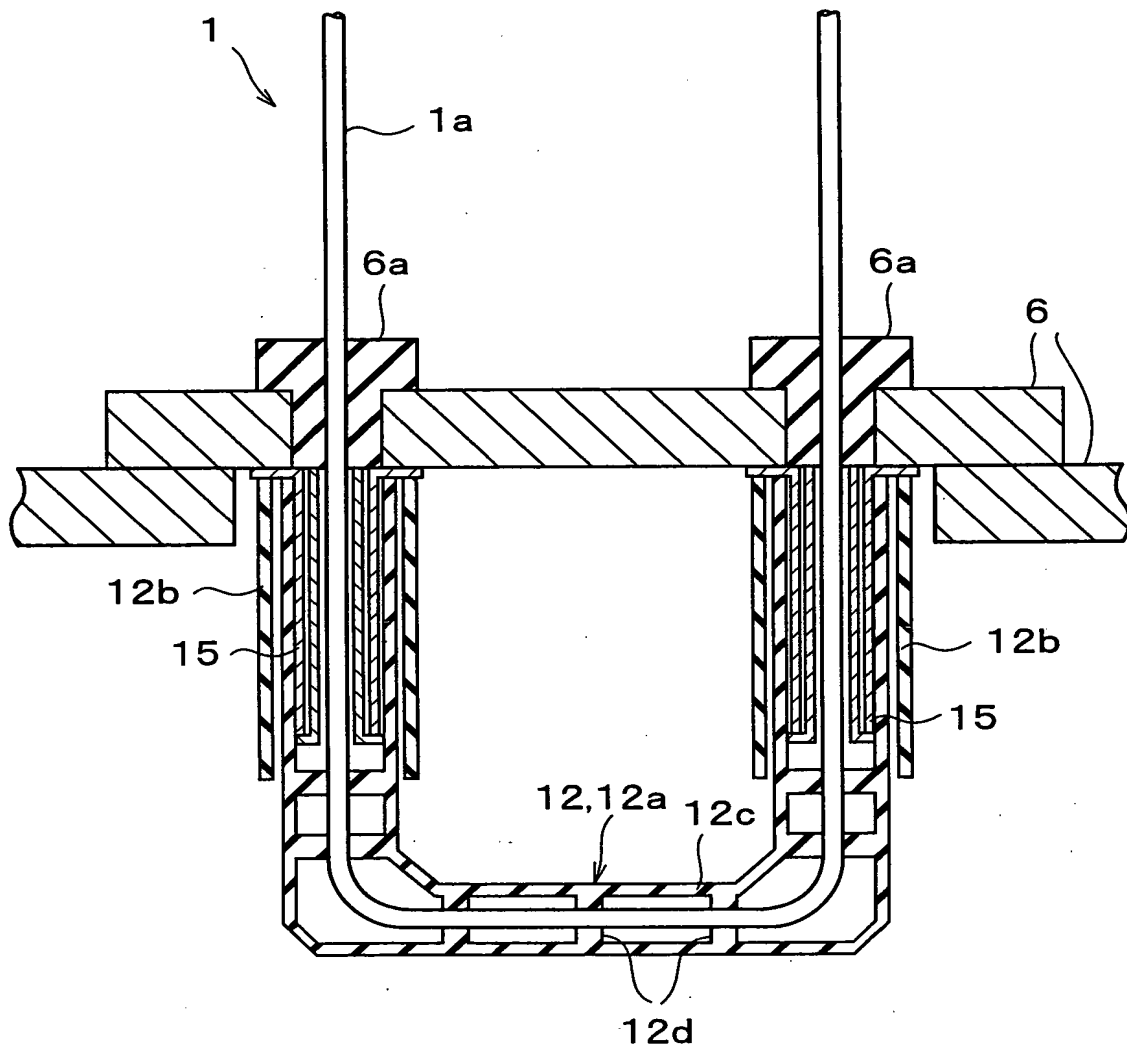
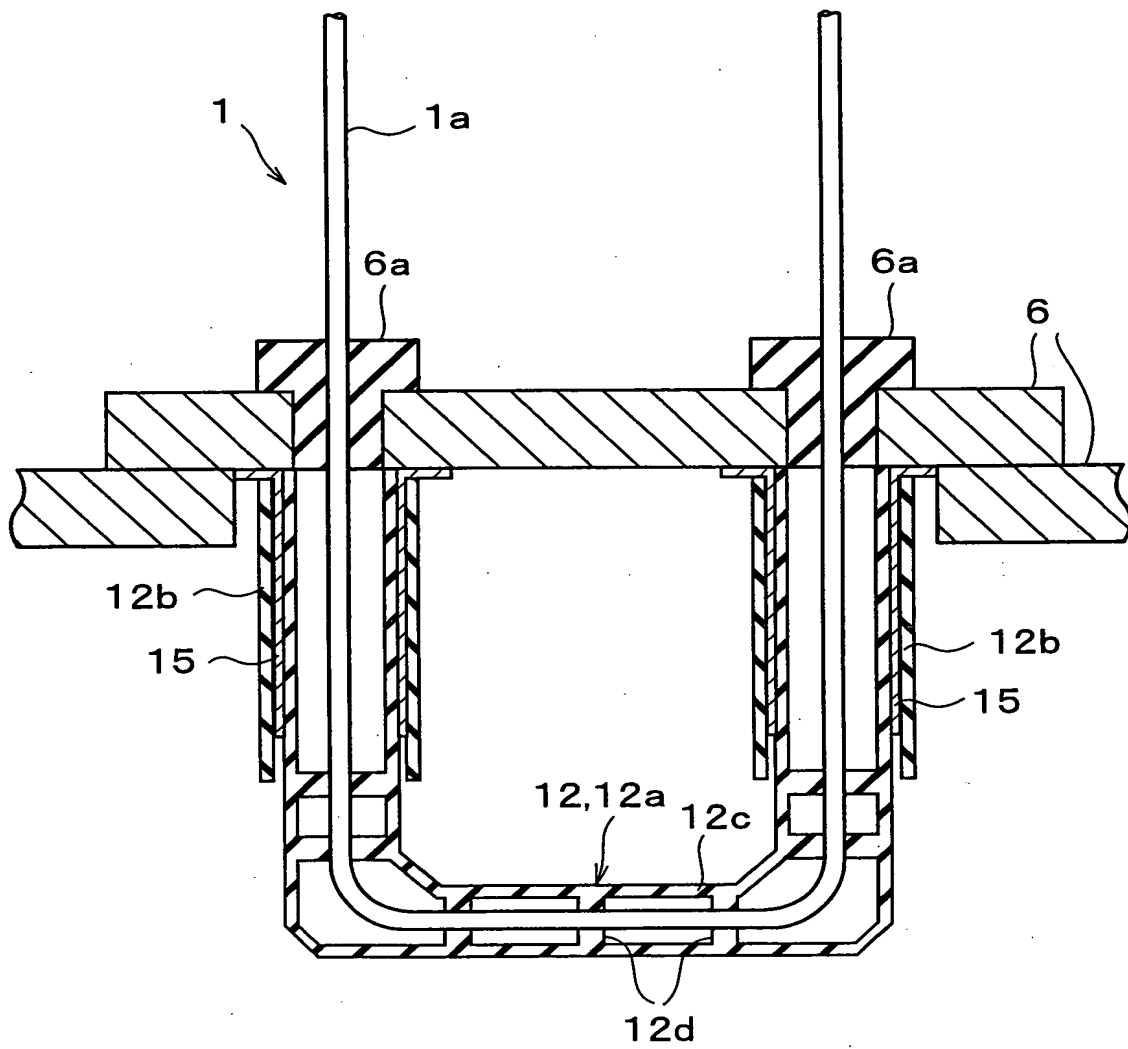


FIG. 15



1 4 / 2 3

FIG. 16(a)

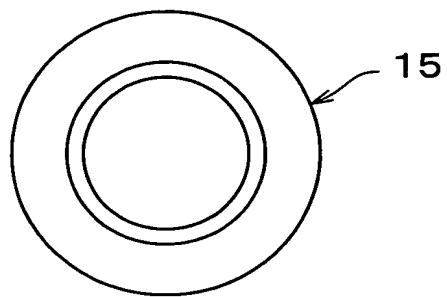


FIG. 16(b)

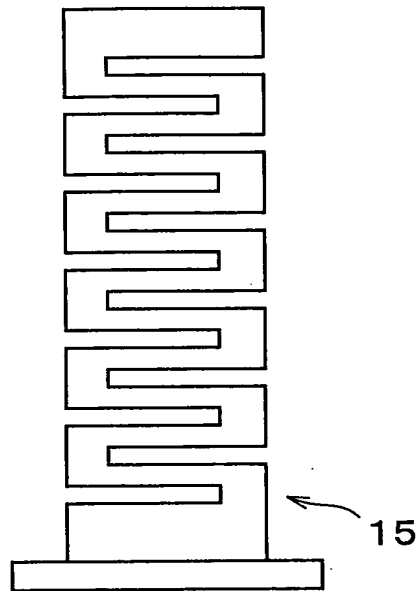
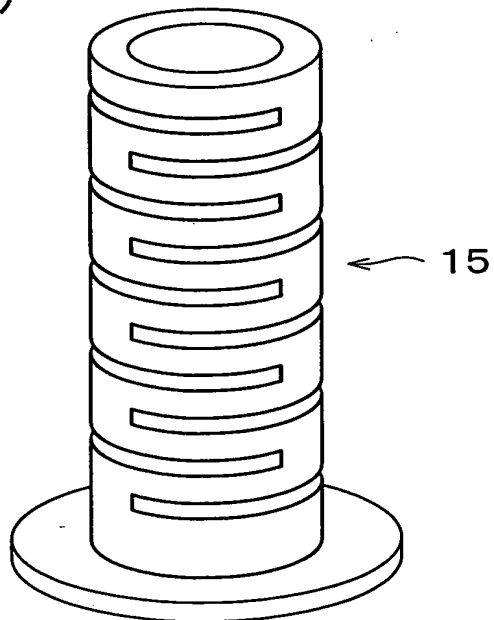
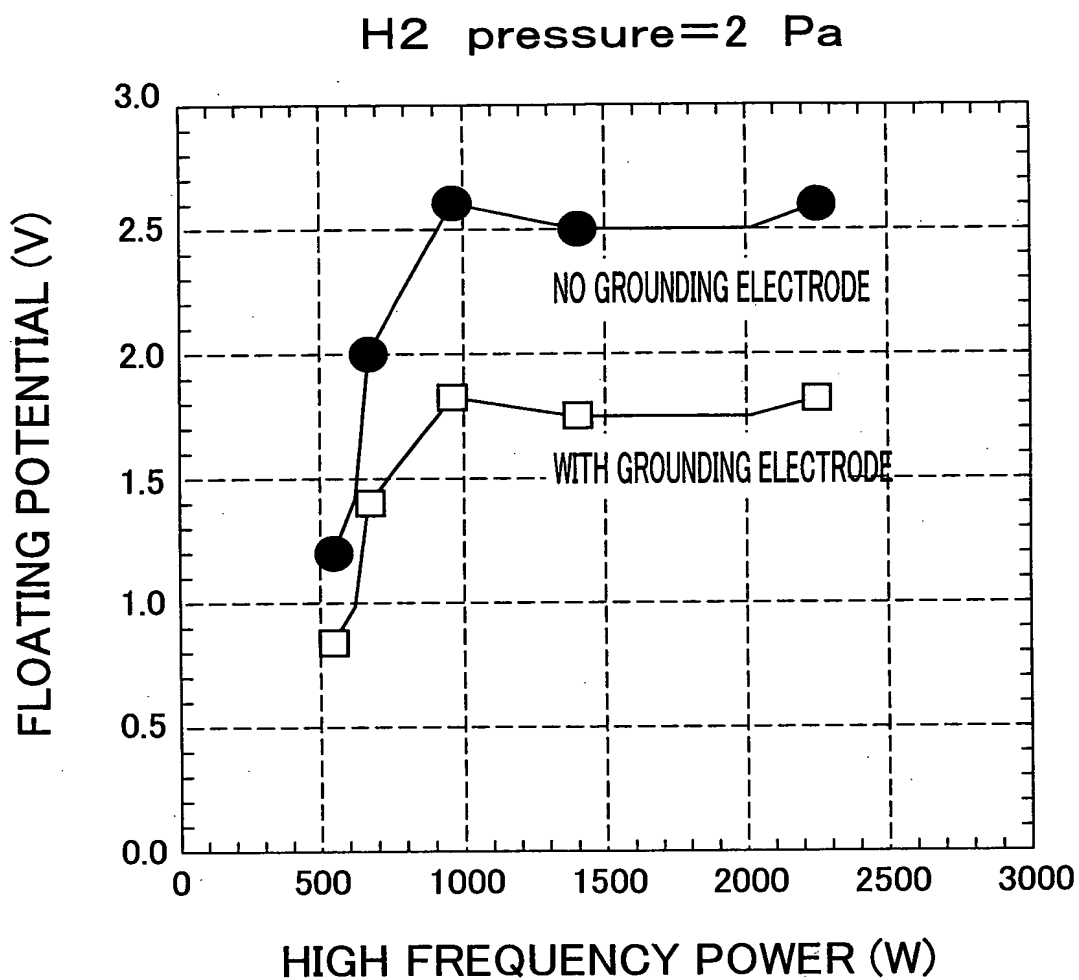


FIG. 16(c)



15/23

FIG. 17



1 6 / 2 3

FIG. 18(a)

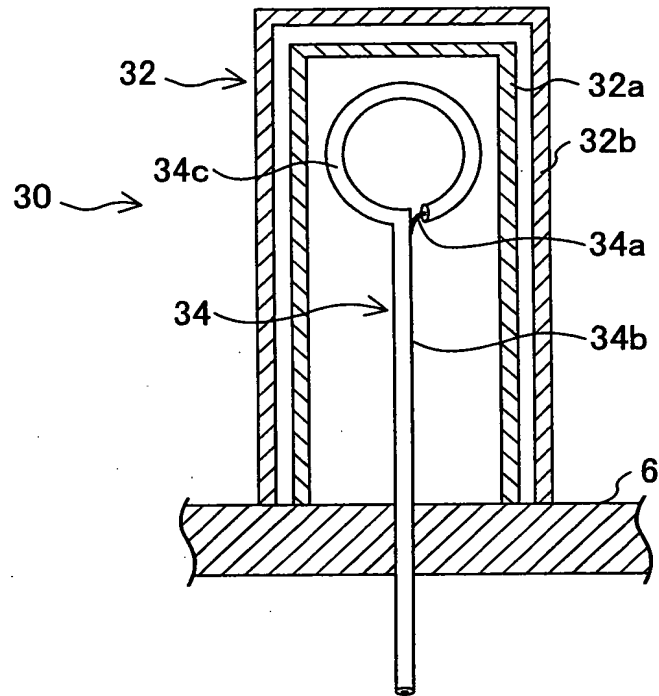
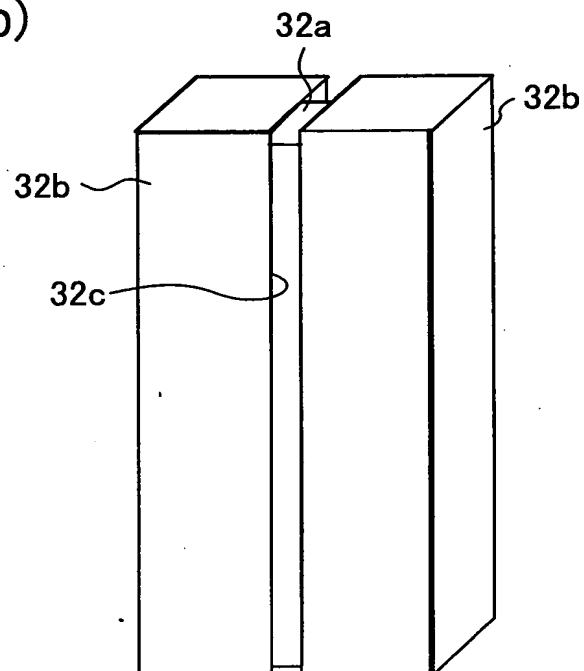


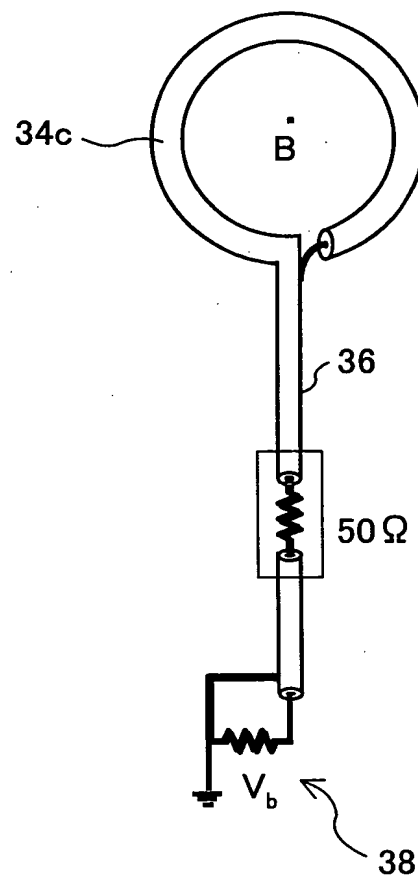
FIG. 18(b)





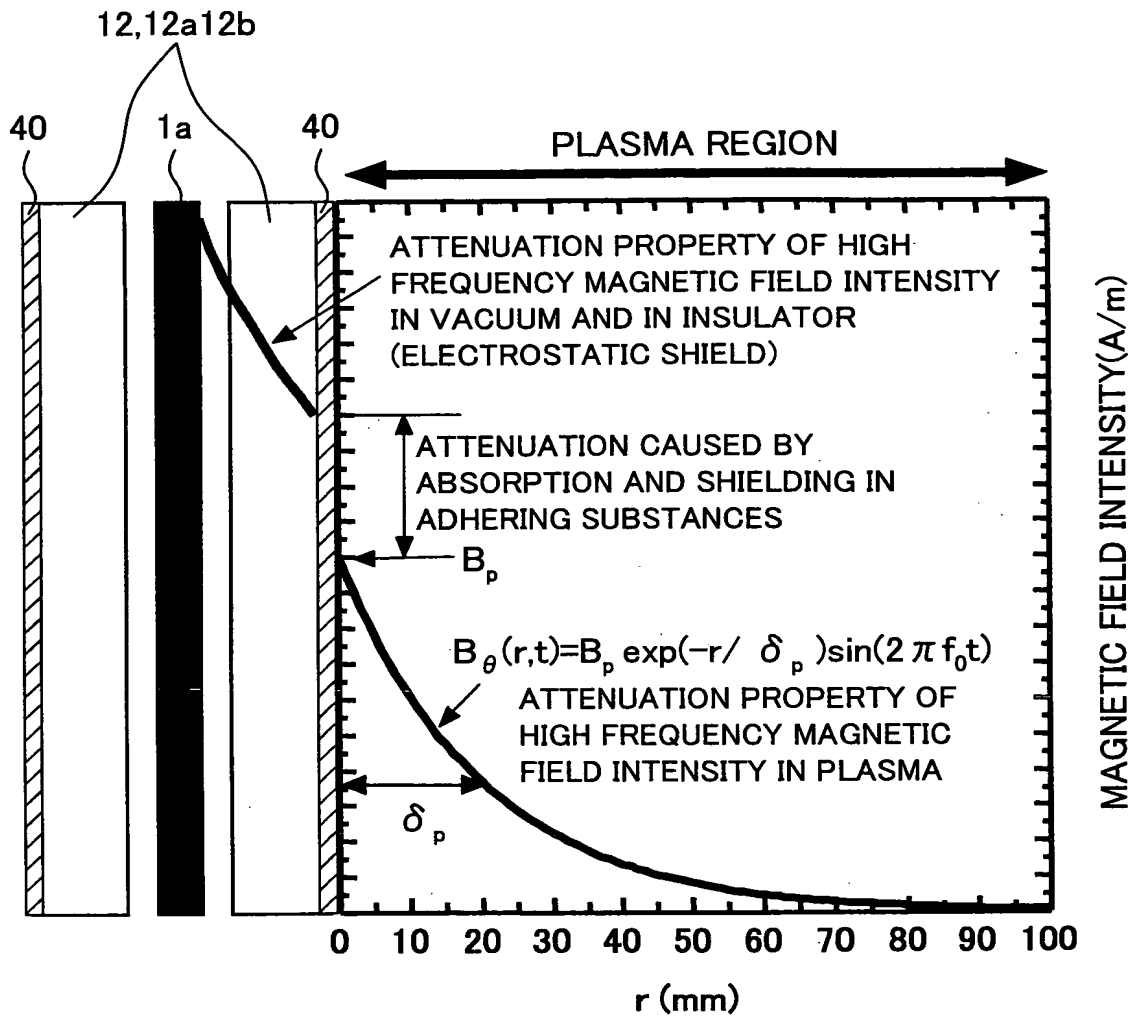
17/23

FIG. 19



18/23

FIG. 20



19/23

FIG. 21 (a)

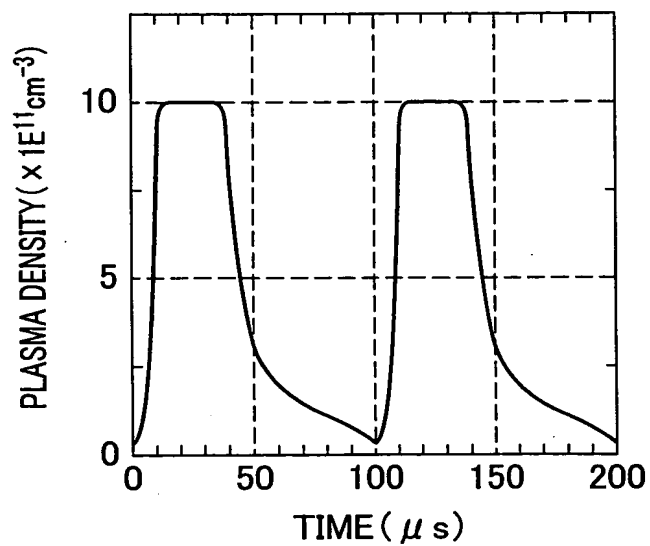


FIG. 21 (b)

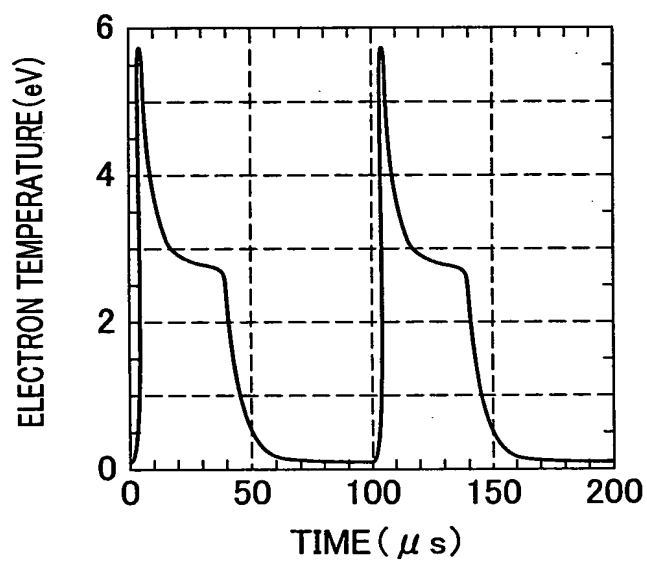
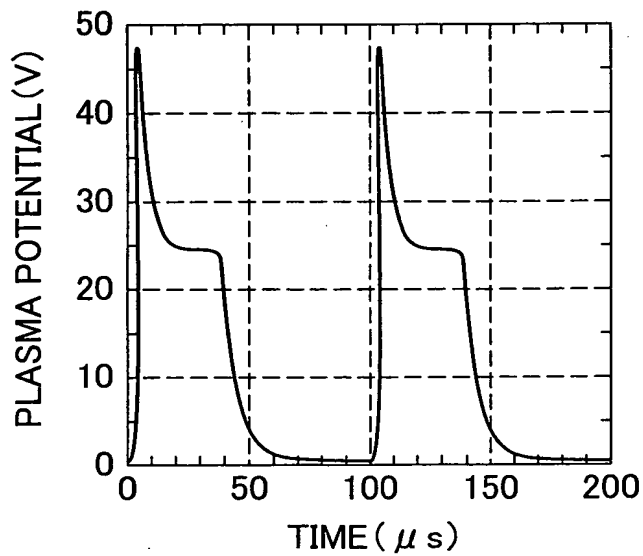


FIG. 21 (c)



20/23

FIG. 22

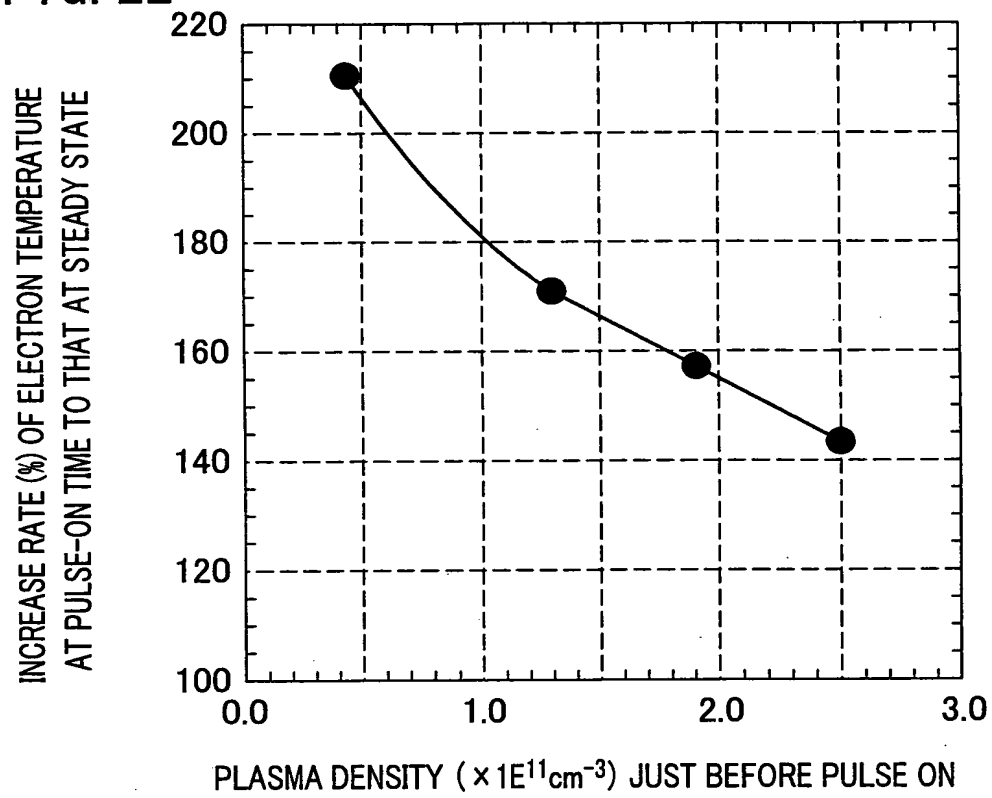
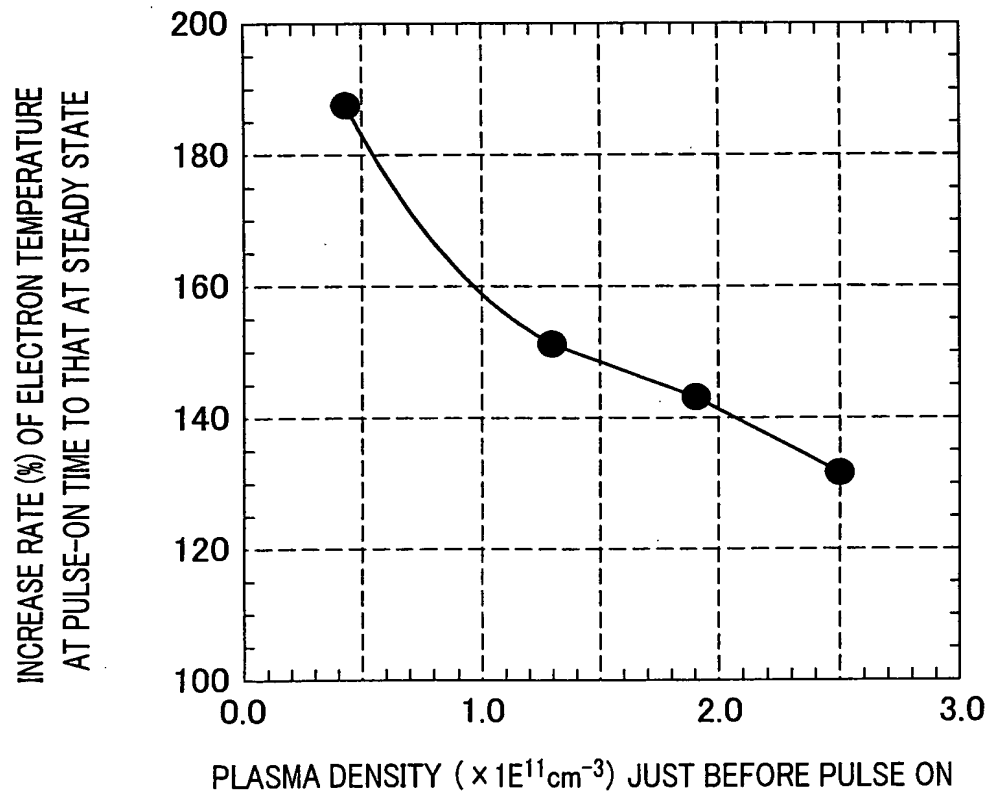


FIG. 23



2 1 / 2 3

FIG. 24 (a)

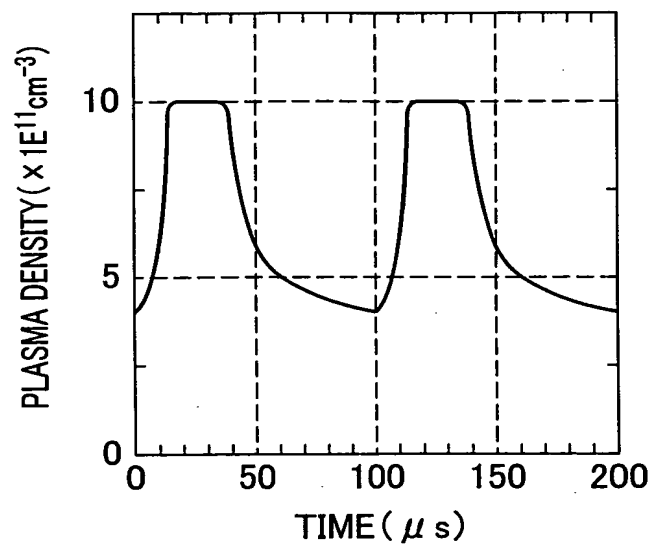


FIG. 24 (b)

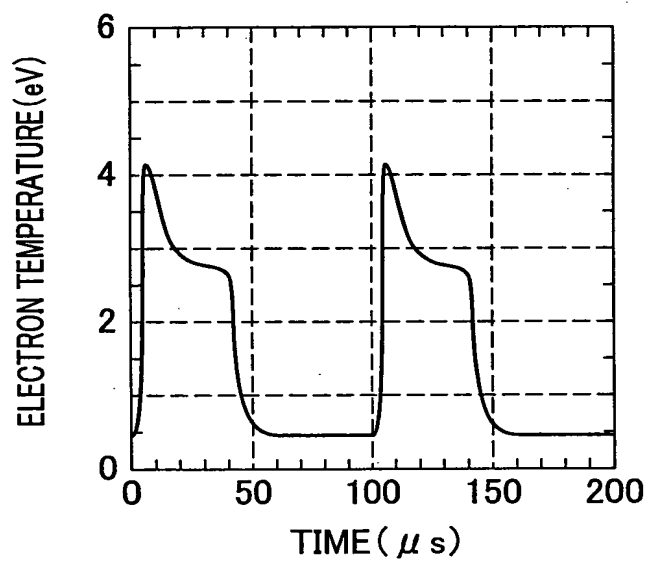
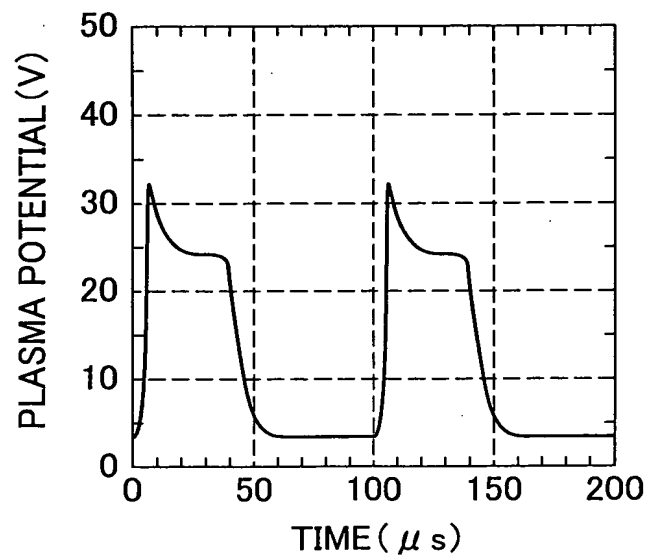


FIG. 24 (c)



22/23

FIG. 25

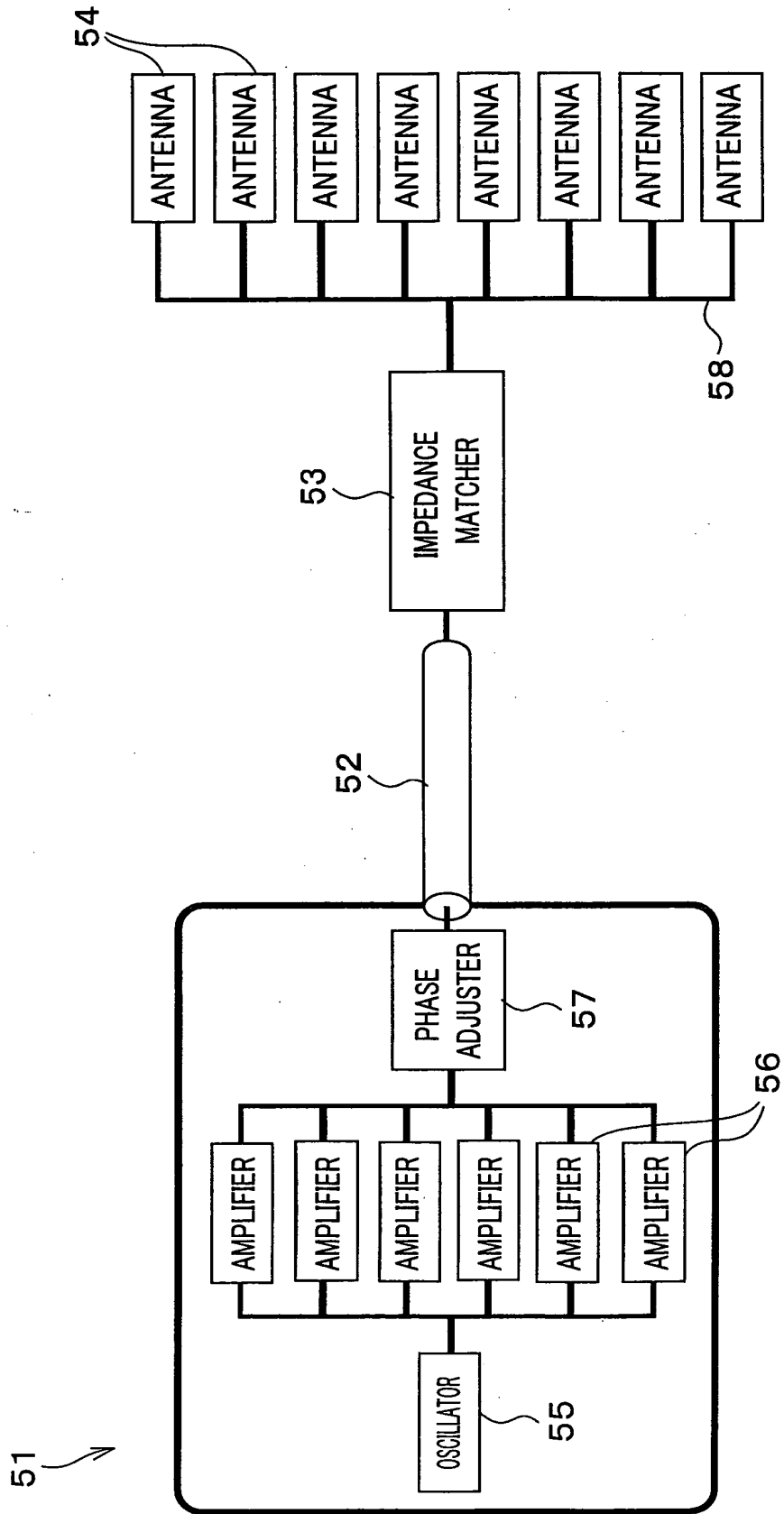


FIG. 26

